

FACT SHEET

Name of Proposal	Denny Way/Lake Union Combined Sewer Overflow Control Project
EPA Contract Number	XP-990384-01
Name of Applicants	King County Department of Natural Resources, Wastewater Treatment Division (King County) and City of Seattle Public Utilities (Seattle)
Description of Proposal	<p>King County and Seattle are proposing a joint project to control combined sewer overflows (CSOs) into Lake Union and from the Denny Way CSO into Elliott Bay as required by state regulations. The project is partially funded by a \$35 million grant from EPA. King County is proposing to amend its Comprehensive Water Pollution Abatement Plan and Seattle is proposing to amend its Combined Sewer Overflow Control Plan by adopting this CSO control project (see Figure 1-1).</p> <p>The Denny/Lake Union Project has been divided into four phases. Phase 1 is a City of Seattle sewer enlargement project recently constructed along the east side of Lake Union. Phase 2 is Seattle's continuation of Phase 1 along the south side of Lake Union connecting to King County's Phase 3/4. The combined Phase 3/4 is a King County CSO storage/treatment project to eliminate CSO volumes at the Denny Way Regulator Station and to treat all but one overflow per year. Construction for Phases 2 and 3/4 would begin in the year 2000 and completion anticipated by the end of 2003.</p> <p>Three alternatives are compared in this final SEPA SEIS/NEPA EA. The selected alternative is Alternative 1 - CSO Storage and Treatment (the Preferred Alternative), which involves transporting flows from the south Lake Union area through a tunnel to Elliott Avenue West for treatment or transport to the West Point Treatment Plant. Alternative 2 is a partial separation and storage project and Alternative 3 is the No Action Alternative.</p> <p>This final joint document is consistent with the approvable <i>Denny Way/Lake Union CSO Control Facilities Plan: Phase 2 and 3/4</i> (May 1998) prepared by the Denny Way Program Management Team; Contracts A, B and C consultants; and King County Wastewater Treatment Division staff.</p>
Location of Proposal	Project is located within the City of Seattle. The alternative selected for final design involves facilities in South Lake Union; along Lakeview Boulevard East, under Interstate 5 and along Galer Street; at 545-601 Elliott Avenue West; in Elliott Bay Park and Myrtle Edwards Park; and Elliott Bay. A CSO storage tunnel would be constructed under Mercer Street from Elliott Avenue West to the Roy Street/Eighth Avenue intersection.

Lead Agencies	King County Department of Natural Resources is the SEPA Lead Agency and is cooperating with the City of Seattle. The U.S. Environmental Protection Agency, Region 10 is the NEPA Lead Agency. The Washington Department of Ecology and other federal and state agencies assisted in preparing this document.
SEPA Responsible Official	Don Theiler, Manager Wastewater Treatment Division King County Department of Natural Resources 821 Second Avenue, M.S. 82 Seattle, WA 98104-1598
NEPA Responsible Official	Philip Millam, Director EPA Region 10 Office of Water, OW-135 1200 Sixth Avenue Seattle, WA 98101
For Information Regarding Appeals	Karen Watkins, Environmental Planner Denny/Lake Union Project King County Environmental Planning 821 Second Avenue, M.S. 81 Seattle, WA 98104-1598 (206)684-1171
Preparers and Contributors	King County Wastewater Treatment Division Staff Seattle Public Utilities Staff (Phase 2) Adolfson Associates, Inc. (Existing Conditions; Impacts for Air, Water, Biological, Environmental Health, and Socioeconomics) Larson Anthropological/Archaeological Services (Historical and Cultural) Montgomery Watson, CH2M Hill, Black & Veatch, Cosmopolitan, Rosewater, Brown and Caldwell, O'Brien-Kreitzberg, KCM and Associated Firms (Alternatives, Costs)
Final SEIS/EA Issued	July 14, 1998
Final Approvals	SEPA - No action will be taken for seven days after issuance of the Final SEPA Supplemental Environmental Impact Statement. NEPA - No action will be taken for 30 days after issuance of the FONSI with the Final NEPA Environmental Assessment.
Planned Actions by City of Seattle and King County	Following issuance of the Final SEPA SEIS/NEPA EA, Seattle and King County will finalize design before advertising and awarding construction contracts near the end of 1999.

**Subsequent
Environmental Review**

This final SEPA SEIS/NEPA EA is part of a “phased” environmental review process and satisfies King County’s and Seattle’s commitment to provide site-specific, SEPA and NEPA project-level environmental information on Phases 2 and 3/4 of the Denny Way/Lake Union CSO Control Project.

Federal funding has been received for part of the project. The final NEPA EA has been prepared to comply with the requirements of the National Environmental Policy Act (42 USC 4321 et. seq.), EPA’s implementing regulations (40 CFR Part 6) and CEQ regulations (40 CFR Parts 1500-1508). The final SEIS has been prepared in accordance with the State Environmental Policy Act (SEPA) (RCW 43.21C), State SEPA rules (WAC 197-11), King County’s SEPA rules (Chapter 20.44 King County Code), and Seattle’s SEPA rules. This joint SEPA/NEPA document will be circulated to appropriate agencies, interested groups and individuals.

If the final locations differ from those considered in this final joint document, EPA, King County and Seattle will evaluate the potential environmental impacts that are outside the range of impacts and alternatives considered in this final joint document. As appropriate, additional environmental documents, such as addenda, may be prepared to address impacts not considered in the final joint document.

**Availability of Final
SEPA SEIS/NEPA EA
and Incorporated
Documents**

The Denny Way/Lake Union Combined Sewer Overflow Control Project Phases 2 and 3/4 final SEPA SEIS/NEPA EA is available free of charge to agencies and interested citizens. Copies may be obtained in person from King County’s Environmental Planning Unit, 8th Floor, Exchange Building, 821 Second Avenue; or by calling (206) 684-1714.

Copies of the final SEIS/EA and documents incorporated by reference are also available for review at the following libraries:

King County’s Transportation and Natural Resources Library:

Exchange Building, 821 Second Avenue, 9th Floor

Seattle Public Library:

Main Branch, 1000 4th Avenue

Fremont Branch, 731 North 35th Street

Magnolia Branch, 2801 34th Avenue West

Queen Anne Branch, 400 West Garfield Street

Wallingford Wilmot Branch, 4423 Densmore Avenue North

**Documents
Incorporated by
Reference**

Metro's Final EIS (November 1985) and Final Supplemental EIS (July 1986) for the Plan for Secondary Treatment Facilities and CSO Control, Amendment to Metro's Comprehensive Water Pollution Abatement Plan; Metro's Final 1988 CSO Control Plan and 1995 Update; City of Seattle's 1988 Final EIS for CSO Control Plan; King County Executive's Proposed 1997 Regional Wastewater Services Plan and Final Environmental Impact Statement (April 1998).

Permits

Depending on final facilities design, permits may include:

Army Corps of Engineers Section 404 permit
Army Corps of Engineers Section 10 permit Certification of Consistency with Coastal Zone Management Program
Coastal Zone Management Certification
Washington Department of Natural Resources Dredge Disposal Permit
Washington Department of Natural Resources Aquatic Lands ROW
Washington Department of Ecology Water Quality Certification
Washington Department of Ecology's National Pollutant Discharge Elimination System Permit
Temporary Modification of Water Quality Standards
Washington Department of Fish & Wildlife Hydraulic Project Approval
Washington Department of Transportation Permit to Occupy State DOT Right-of-Way
King County Industrial Waste Discharge Permit
Building Permit
Utilities Permit
Shoreline Substantial Development Permit
Grading Permit
Master Use Permit
Parks Use Permit
Street Use Permit
Notice of Construction and Application for Approval
Pipeline Crossing Permit

FONSI